

Agency: Missouri State Water Patrol

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	77	65	8	3	1	0	0
Searches	23	23	0	0	0	0	0
Arrests	21	21	0	0	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A						
Disparity index	N/A						
Search rate	29.87	35.38	0.00	0.00	0.00	#Error	#Error
Contraband hit rate	52.17	52.17	#Error	#Error	#Error	#Error	#Error
Arrest rate	27.27	32.31	0.00	0.00	0.00	#Error	#Error

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for to stop	Moving	26	21	2	2	1	0	0
	Equipment	6	5	1	0	0	0	0
	License	46	40	5	1	0	0	0
	Investigative	0	0	0	0	0	0	0
Stop outcome	Citation	41	39	2	0	0	0	0
	Warning	26	19	6	0	1	0	0
	No action	13	8	2	3	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	0	0	0	0	0	0	0
	State hwy	10	8	1	0	1	0	0
	County road	20	20	0	0	0	0	0
	City street	5	4	1	0	0	0	0
	Other	42	33	6	3	0	0	0
Driver gender	Male	70	60	6	3	1	0	0
	Female	7	5	2	0	0	0	0
Driver age	17 and under	6	5	0	1	0	0	0
	18-29	27	25	2	0	0	0	0
	30-39	18	14	2	2	0	0	0
	40 and over	26	21	4	0	1	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	12	12	0	0	0	0	0
	Inventory	2	2	0	0	0	0	0
	Drug/alcohol odor	3	3	0	0	0	0	0
	Incident to arrest	9	9	0	0	0	0	0
	Plain view contraband	5	5	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	3	3	0	0	0	0	0
	Car/property	1	1	0	0	0	0	0
	Driver & Property	19	19	0	0	0	0	0
Search duration	0-15 minutes	16	16	0	0	0	0	0
	16-30 minutes	5	5	0	0	0	0	0
	31+ minutes	2	2	0	0	0	0	0
Contra-band found	Drugs/alcohol	10	10	0	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	4	4	0	0	0	0	0
	Drug violation	6	6	0	0	0	0	0
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	6	6	0	0	0	0	0
	DWI/BAC	0	0	0	0	0	0	0
	Property offense	8	8	0	0	0	0	0
	Other	4	4	0	0	0	0	0

Agency response